

**EAST Search History**

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 830  | (substrate with curved or cylindrical or circular or circle) and (electroluminescent or light emitt\$3 or electro luminescent) panel                           | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 10:50 |
| L2    | 789  | (substrate near4 curved or cylindrical or circular or circle) and (electroluminescent or light emitt\$3 or electro luminescent) panel                          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 10:50 |
| L3    | 87   | (substrate near4 (curved or cylindrical or circular or circle)) and (electroluminescent or light emitt\$3 or electro luminescent) panel                        | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 10:50 |
| L4    | 23   | (substrate near4 (cylindrical or circular or circle)) and (electroluminescent or light emitt\$3 or electro luminescent) panel                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 10:54 |
| L5    | 1    | ("6422714").PN.  | US-PGPUB; USPAT; USOCR                      | OR               | OFF     | 2009/05/27 11:07 |
| L6    | 1    | ("20050231085").PN.  | US-PGPUB; USPAT; USOCR                      | OR               | OFF     | 2009/05/27 11:25 |
| L7    | 3    | (substrate near4 (photo\$1resistor)) and (electroluminescent or light emitt\$3 or electro luminescent) panel   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 11:26 |
| L8    | 3    | (substrate near4 (photoresistor or light dependent resistor or cadmium sulfide cell)) and (electroluminescent or light emitt\$3 or electro luminescent) panel  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 11:27 |
| L9    | 5    | (substrate with (photoresistor or light dependent resistor or cadmium sulfide cell)) and (electroluminescent or light emitt\$3 or electro luminescent) panel   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 11:27 |
| L10   | 7    | (substrate same (photoresistor or light dependent resistor or cadmium sulfide cell)) and (electroluminescent or light emitt\$3 or electro luminescent) panel   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 11:27 |
| L11   | 37   | (substrate same (photoresistor or light dependent resistor or cadmium sulfide)) and (electroluminescent or light emitt\$3 or electro luminescent) panel        | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ              | ON      | 2009/05/27 11:28 |
| L12   | 0    | L6 and (substrate same (photoresistor or light dependent resistor or cadmium sulfide)) and (electroluminescent or light emitt\$3 or electro luminescent) panel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2009/05/27 11:30 |

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|-----|-------|---|---|-----|-----|------------------|
| L13 | 15716 | L6 and photoresistor or light dependent resistor or cadmium sulfide   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON  | 2009/05/27 11:31 |
| L14 | 0     | L6 and (photoresistor or light dependent resistor or cadmium sulfide)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON  | 2009/05/27 11:31 |
| L15 | 0     | substrate same (photo resistor or light dependen\$4 resistor) and (electroluminescent or light emitt\$3 or electro luminescent) panel               | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:34 |
| L16 | 0     | substrate same (photo-resistor or light dependen\$4 resistor) and (electroluminescent or light emitt\$3 or electro luminescent) panel               | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:35 |
| L17 | 22    | (photoresistor or light dependen\$4 resistor) and (electroluminescent or light emitt\$3 or electro luminescent) panel                               | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:35 |
| L18 | 4     | (detecting near ambient near light) and (electroluminescent or light emitt\$3 or electro luminescent) panel   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:42 |
| L19 | 137   | (photo\$1conductor) and (electroluminescent or light emitt\$3 or electro luminescent) panel   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:44 |
| L20 | 1     | (substrate near photo\$1conductor) and (electroluminescent or light emitt\$3 or electro luminescent) panel  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:44 |
| L21 | 10    | (substrate with photo\$1conductor) and (electroluminescent or light emitt\$3 or electro luminescent) panel  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:44 |
| L22 | 417   | (substrate with photo\$1conductor) and (light emissive (device or display) or light emitting diode)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:47 |
| L23 | 132   | (substrate near (photoresistor or light depend\$5 resistor or photo \$1conductor)) and (light emissive (device or display) or light emitting diode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:47 |
| L24 | 5     | L22 and "313".clas.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/05/27 11:49 |
| L25 | 1093  | (313/509).CCLS.   | US-PGPUB; USPAT; USOCR                      | OR  | OFF | 2009/05/27 13:43 |

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|-----|--------|--|--|-----|-----|------------------|
| L26 | 2      | (substrate same (photocell or electric eye)) and (electroluminescent or light emitt\$3 or electro luminescent) panel                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT  | ADJ | ON  | 2009/05/27 14:00 |
| L27 | 1      | ("6422714").PN.  | US-PGPUB; USPAT; USOCR                     | OR  | OFF | 2009/05/27 14:05 |
| L28 | 9      | (substrate same (photodetector)) and (electroluminescent or light emitt\$3 or electro luminescent) panel                             | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT  | ADJ | ON  | 2009/05/27 14:27 |
| L29 | 1      | "10552644"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | ADJ | ON  | 2009/05/27 14:28 |
| L30 | 7      | (substrate same (light sensor)) and (electroluminescent or light emitt\$3 or electro luminescent) panel                              | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT  | ADJ | ON  | 2009/05/27 14:30 |
| L31 | 45     | photoresistor near light sensor  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT  | ADJ | ON  | 2009/05/27 14:32 |
| L32 | 1      | ("5736754").PN.  | US-PGPUB; USPAT; USOCR                     | OR  | OFF | 2009/05/27 14:56 |
| L33 | 28     | ("3766447"   "4015166"   "4720432"   "5587589"   "5663573").PN. OR ("5736754").URPN.   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/27 14:57 |
| L34 | 33     | ("2698915"   "3015036"   "3059118"   "3107315"   "3368099"   "3502885"   "3504214"   "3573530"   "3650824").PN. OR ("4015166").URPN. | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/27 14:58 |
| S1  | 3      | ((ROBERT) near2 (GUSTAR)).INV.   | US-PGPUB; USPAT                            | OR  | ON  | 2009/02/11 08:30 |
| S2  | 144    | ((MARK) near2 (WALTER)).INV.   | US-PGPUB; USPAT                            | OR  | ON  | 2009/02/11 08:30 |
| S3  | 1      | ((MIKE) near2 (BOBECKYJ)).INV.   | US-PGPUB; USPAT                            | OR  | ON  | 2009/02/11 08:30 |
| S4  | 3      | ((ROBERT) near2 (GUSTAR)).INV.   | EPO; JPO; DERWENT                          | OR  | ON  | 2009/02/11 08:31 |
| S5  | 40     | ((MARK) near2 (WALTER)).INV.   | EPO; JPO; DERWENT                          | OR  | ON  | 2009/02/11 08:31 |
| S6  | 2      | ((MIKE) near2 (BOBECKYJ)).INV.   | EPO; JPO; DERWENT                          | OR  | ON  | 2009/02/11 08:31 |
| S7  | 479881 | light adj emit\$5 adj (panel or device or display or diode) or led.U/C.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR  | ON  | 2009/02/11 16:52 |

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| S8  | 91      | electro\$1luminesce\$4 adj (element or strip or layer or member) with (alternating near voltage)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:53 |
| S9  | 282638  | dielectric adj (material or strip or layer or member)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:54 |
| S10 | 91      | electro\$1luminesce\$4 adj (element or strip or layer or member or substrate) with (alternating near voltage)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:54 |
| S11 | 300445  | dielectric adj (material or strip or layer or member or substrate)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:55 |
| S12 | 528413  | conductive adj (material or strip or layer or member or element or substrate)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:55 |
| S13 | 302414  | dielectric adj (material or strip or layer or member or substrate or element)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:56 |
| S14 | 1265650 | electro\$1luminesce\$4 array  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:57 |
| S15 | 274     | electro\$1luminesce\$4 adj array  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:57 |
| S16 | 483172  | light adj emit\$5 adj (panel or device or display or diode) or led.U/C. or oled   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:58 |
| S17 | 483172  | light adj emit\$5 adj (panel or device or display or diode) or led.U/C. or oled or (organic adj light adj emit\$3 adj (device or diode or display))     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/02/11 16:59 |
| S18 | 40559   | ((313/495-512) or (315/169.1,169.3,169.4) or (428/690-691,917) or (438/26-29,34,82) or (257/40,72,79,98-100,642-643,759) or (427/66,532-535,539)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/11 17:00 |

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| S19 | 18069 | S7 and S18   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/11<br>17:00 |
| S20 | 7     | S10 and S12 and S13  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/11<br>17:01 |
| S21 | 1248  | sign adj panel   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/11<br>17:02 |
| S22 | 0     | ("2008/0169639").URPN.   | USPAT   | OR | ON | 2009/02/11<br>17:03 |
| S23 | 0     | ("2007/0262712").URPN.   | USPAT   | OR | ON | 2009/02/11<br>17:03 |
| S24 | 0     | ("2007/0241665").URPN.   | USPAT   | OR | ON | 2009/02/11<br>17:04 |
| S25 | 332   | electro\$1luminesce\$4 adj (element or strip or layer or member or substrate) and (alternating near voltage)             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/11<br>18:13 |
| S26 | 153   | S25 and S18  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/11<br>18:14 |
| S27 | 0     | ("2008/0246396").URPN.   | USPAT   | OR | ON | 2009/02/11<br>18:15 |
| S28 | 55    | S26 not S10  | USPAT   | OR | ON | 2009/02/11<br>18:16 |
| S29 | 7     | ("5008127"   "5017975"   "5270417"   "5353632"   "5461166"   "5681442"   "6136702").PN. OR ("7259389").URPN.             | US-PGPUB;<br>USPAT; USOCR                               | OR | ON | 2009/02/11<br>18:53 |
| S30 | 20    | ("3548214"   "4143297"   "4326007"   "4369393"   "4416933"   "4418118"   "4442136"   "4464602").PN. OR ("4603280").URPN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON | 2009/02/11<br>19:11 |
| S31 | 10345 | electro\$1luminesce\$4 adj (element or strip or layer or member or substrate) and voltage                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/11<br>19:13 |
| S32 | 1092  | S31 and S13  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/11<br>19:13 |

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| S33 | 551 | S32 and S18  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/02/11<br>19:14 |
| S34 | 0   | ("2008/0246396").URPN.   | USPAT   | OR | ON  | 2009/02/11<br>19:16 |
| S35 | 276 | S33 not S26  | USPAT   | OR | ON  | 2009/02/11<br>19:17 |
| S36 | 298 | S33 not S8   | USPAT   | OR | ON  | 2009/02/11<br>19:17 |
| S37 | 276 | S36 not S25  | USPAT   | OR | ON  | 2009/02/11<br>19:18 |
| S38 | 64  | ("20010025960"   "20010038097"  <br>"20060249733"   "20060261338"  <br>"20070224791"   "5153690"  <br>"5245207"   "5247190"  <br>"5266825"   "5343063"  <br>"5399502"   "5402254"  <br>"5532175"   "5543340"  <br>"5543947"   "5581092"  <br>"5594569"   "5604139"  <br>"5643826"   "5644146"  <br>"5671027"   "5686328"  <br>"5734185"   "5767930"  <br>"5793460"   "5841170"  <br>"5888858"   "5903249"  <br>"5917563"   "5923961"  <br>"5923962"   "6057897"  <br>"6067132"   "6146930"  <br>"6150692"   "6166414"  <br>"6171910"   "6259120"  <br>"6271573"   "6306694"  <br>"6323068"   "6399988"  <br>"6420758"   "6429086"  <br>"6469317"   "6504215"  <br>"6531713"   "6534826"  <br>"6542137"   "6558993"  <br>"6569717"   "6573564"  <br>"6576926"   "6579736"  <br>"6593592"   "6635521"  <br>"6753257"   "6770936"  <br>"6777255"   "6777716"  <br>"6933571"   "6936844"  <br>"7015141"   "7049634").PN. OR<br>("7462866").URPN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2009/02/11<br>19:19 |
| S39 | 276 | S37 and S18  | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2009/02/11<br>19:19 |
| S40 | 29  | segment\$4 near electro<br>\$1luminescen\$4 near (panel or<br>display or device)   | USPAT   | OR | ON  | 2009/02/11<br>19:27 |
| S41 | 0   | "08304454"   | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2009/04/14<br>12:26 |
| S42 | 1   | ("5276380").PN.  | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2009/04/14<br>12:28 |

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|-----|----|---|---|-----|----|---------------------|
| S43 | 0  | "08409129"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/14<br>12:30 |
| S44 | 28 | "560457"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/14<br>12:31 |
| S45 | 27 | ("3766447"   "4015166"  <br>"4720432"   "5587589"  <br>"5663573").PN. OR ("5736754").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2009/04/14<br>12:33 |
| S46 | 17 | ("4984034"   "5399502").PN. OR<br>("5587589").URPN.   | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2009/04/14<br>12:35 |
| S47 | 33 | ("2698915"   "3015036"  <br>"3059118"   "3107315"  <br>"3368099"   "3502885"  <br>"3504214"   "3573530"  <br>"3650824").PN. OR ("4015166").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2009/04/14<br>12:36 |
| S48 | 37 | ("4015166"   "4720432"  <br>"4984034"   "5276380"  <br>"5294870"   "5399502"  <br>"5424560").PN. OR ("5693962").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2009/04/14<br>12:37 |
| S49 | 54 | segment\$4 near electro<br>\$1luminescen\$4 with (panel or<br>display or device)  | USPAT   | OR  | ON | 2009/04/14<br>13:16 |
| S50 | 24 | electro\$1luminesce\$4 (element or<br>strip or layer or member) and<br>conduct\$3 (element or strip or<br>layer or member) and (insulat\$3 or<br>dielectric or non\$1conduct\$3)<br>(element or strip or layer or<br>member) and light emitt\$4 panel   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/14<br>13:18 |
| S51 | 0  | ("2007/0262712").URPN.  | USPAT   | ADJ | ON | 2009/04/14<br>13:19 |
| S52 | 78 | ("3317722"   "3648235"  <br>"3793517"   "4020389"  <br>"4195328"   "4234907"  <br>"4266164"   "4319308"  <br>"4480293"   "4570206"  <br>"4652981"   "4667274"  <br>"4709307"   "4748375"  <br>"4862331"   "4875144"  <br>"4877995"   "4901211"  <br>"4945458"   "4956752"  <br>"4999936"   "5019438"  <br>"5040099"   "5067063"  <br>"5111366"   "5122939"  <br>"5138539"   "5151678"  <br>"D310434"   "D326924").PN. OR<br>("5552679").URPN. | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2009/04/14<br>13:20 |

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|-----|------|--|---|-----|-----|------------------|
| S53 | 78   | ("3317722"   "3648235"   "3793517"   "4020389"   "4195328"   "4234907"   "4266164"   "4319308"   "4480293"   "4570206"   "4652981"   "4667274"   "4709307"   "4748375"   "4862331"   "4875144"   "4877995"   "4901211"   "4945458"   "4956752"   "4999936"   "5019438"   "5040099"   "5067063"   "5111366"   "5122939"   "5138539"   "5151678"   "D310434"   "D326924").PN. OR ("5552679").URPN. | US-PGPUB; USPAT; USOCR                      | ADJ | ON  | 2009/04/14 13:22 |
| S54 | 583  | electro\$1luminesce\$4 (element or strip or layer or member) and conduct\$3 (element or strip or layer or member) and (insulat\$3 or dielectric or non\$1conduct\$3) (element or strip or layer or member) and (transparent near2 substrate)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON  | 2009/04/14 13:23 |
| S55 | 7465 | (313/498,502,504,505).CCLS.  | US-PGPUB; USPAT; USOCR                      | OR  | OFF | 2009/04/14 13:24 |
| S56 | 0    | S54 and "L123"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON  | 2009/04/14 13:24 |
| S57 | 0    | S54 and "L12"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON  | 2009/04/14 13:24 |
| S58 | 146  | S54 and S55  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON  | 2009/04/14 13:24 |
| S59 | 91   | S58 and @ay<="2004"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON  | 2009/04/14 13:25 |
| S60 | 225  | transparent substrate and (el or electro\$1luminesc\$5) (element or strip or film or layer) and (voltage near4 alternat\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/04/14 16:26 |
| S61 | 153  | S60 and @ay<="2004"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/04/14 16:27 |
| S62 | 157  | transparent substrate and (el or electro\$1luminesc\$5) (element or strip) and (voltage near4 alternat \$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT   | ADJ | ON  | 2009/04/14 16:28 |

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|-----|--------|--|---|-----|----|---------------------|
| S63 | 102    | S62 and @ay<="2004"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT      | ADJ | ON | 2009/04/14<br>16:29 |
| S64 | 19     | transparent substrate and plurality<br>near3 (el or electro\$1luminesc\$5)<br>(element or strip) and (voltage<br>near4 alternat\$3)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT      | ADJ | ON | 2009/04/14<br>16:40 |
| S65 | 3      | ((plurality near4 electro\$1luminesce<br>\$4 (element or strip)) and conduct<br>\$3 (element or strip or layer or<br>member) and (insulat\$3 or<br>dielectric or non\$1conduct\$3)<br>(element or strip or layer or<br>member) and (transparent near2<br>substrate) and (alternat\$3 near3<br>voltage) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/14<br>16:43 |
| S66 | 0      | ("2008/0074046").URPN.   | USPAT   | ADJ | ON | 2009/04/14<br>16:44 |
| S67 | 3      | ((plurality near4 electro\$1luminesce<br>\$4 (element or strip)) and conduct<br>\$3 (element or strip or layer or<br>member) and (insulat\$3 or<br>dielectric or non\$1conduct\$3)<br>(element or strip or layer or<br>member) and (transparent near4<br>substrate) and (alternat\$3 near3<br>voltage) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/14<br>16:45 |
| S68 | 21     | ((electro\$1luminesce\$4 (element or<br>strip)) and conduct\$3 (element or<br>strip or layer or member) and<br>(insulat\$3 or dielectric or non<br>\$1conduct\$3) (element or strip or<br>layer or member) and (transparent<br>near4 substrate) and (alternat\$3<br>near3 voltage)                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/14<br>16:53 |
| S69 | 26     | ("4413090"   "4832459"  <br>"5305126"   "5437811"  <br>"5619354"   "5683323"  <br>"5847783"   "5867238"  <br>"5882806"   "6111696"  <br>"6133692").PN. OR ("6441551").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2009/04/14<br>17:00 |
| S70 | 104    | ("4446399"   "4999539").PN. OR<br>("5276380").URPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2009/04/14<br>17:02 |
| S71 | 1      | 08/988,011   | US-PGPUB;<br>USPAT; USOCR                               | OR  | ON | 2009/05/14<br>12:00 |
| S72 | 499462 | light adj emit\$5 adj (panel or<br>device or display or diode) or led.U/<br>C.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2009/05/14<br>12:01 |
| S73 | 14319  | S72 and ((pixel or el or electro<br>\$1luminescent) near element)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2009/05/14<br>12:01 |

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|-----|-------|---|---|-----|-----|---------------------|
| S74 | 41906 | ((313/495-512) or<br>(315/169.1,169.3,169.4) or<br>(428/690-691,917) or (438/26-<br>29,34,82) or (257/40,72,79,98-<br>100,642-643,759) or (427/66,532-<br>535,539)).CCLS.                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/05/14<br>12:02 |
| S75 | 3153  | S74 and S73   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/05/14<br>12:02 |
| S76 | 20    | S72 and ((pixel or el or electro<br>\$1luminescent) near element)near<br>strips   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2009/05/14<br>12:03 |
| S77 | 252   | S75 and segment   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/05/14<br>12:04 |
| S78 | 10    | S72 and ((pixel or el or electro<br>\$1luminescent) near element) near<br>segment   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2009/05/14<br>12:04 |
| S79 | 0     | ("2007/0262712").URPN.  | USPAT   | ADJ | ON  | 2009/05/14<br>12:06 |
| S80 | 9     | ("4873441"   "5314759"  <br>"5670839"   "5818065").PN. OR<br>("6642650").URPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2009/05/14<br>12:09 |
| S81 | 13    | S72 and ((pixel or el or electro<br>\$1luminescent) near element) near<br>segment\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2009/05/14<br>12:10 |
| S82 | 3     | S81 not S78   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2009/05/14<br>12:11 |
| S83 | 9     | ("4143297").PN. OR ("4862033").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2009/05/14<br>12:15 |
| S84 | 10    | ("20020163300"   "20030129297"  <br>"20030234398"   "20040062857"  <br>"20040135151"   "20050009227"  <br>"20060105492"   "5804917"  <br>"6117529"   "6739931").PN. OR<br>("7498737").URPN. | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2009/05/14<br>12:27 |
| S85 | 33    | ("2698915"   "3015036"  <br>"3059118"   "3107315"  <br>"3368099"   "3502885"  <br>"3504214"   "3573530"  <br>"3650824").PN. OR ("4015166").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2009/05/14<br>12:33 |

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|------|-----|--|--|-----|-----|------------------|
| S86  | 28  | ("3766447"   "4015166"   "4720432"   "5587589"   "5663573").PN. OR ("5736754").URPN.                         | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/14 14:10 |
| S87  | 22  | ("5294870"   "5409783"   "5683823"   "5736754"   "5792561"   "5844535"   "6037190").PN. OR ("6459199").URPN. | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/14 14:12 |
| S88  | 1   | ("5693962").PN.  | US-PGPUB; USPAT; USOCR                     | OR  | OFF | 2009/05/26 11:45 |
| S89  | 38  | ("4015166"   "4720432"   "4984034"   "5276380"   "5294870"   "5399502"   "5424560").PN. OR ("5693962").URPN. | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 11:45 |
| S90  | 1   | S89 and diffuser   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 11:45 |
| S91  | 13  | light emitting panel near6 diffuser  | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 11:48 |
| S92  | 14  | light emitting panel near6 diffuser  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT  | ADJ | ON  | 2009/05/26 11:49 |
| S93  | 0   | ("2007/0262712").URPN.   | USPAT                                      | ADJ | ON  | 2009/05/26 11:49 |
| S94  | 48  | light emitting panel with diffuser   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 11:51 |
| S95  | 35  | S94 not S92  | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 11:51 |
| S96  | 16  | S89 and filter   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 11:52 |
| S97  | 1   | "10552644"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | ADJ | ON  | 2009/05/26 15:11 |
| S98  | 108 | (electroluminescent or light emitting panel) with diffuser   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 15:23 |
| S99  | 48  | light emitting panel with diffuser   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 15:23 |
| S100 | 60  | S98 not S99  | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 15:23 |
| S101 | 62  | (electroluminescent or light emitting) panel with diffuser   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 15:24 |
| S102 | 14  | electroluminescent panel with diffuser   | US-PGPUB; USPAT; USOCR                     | ADJ | ON  | 2009/05/26 15:24 |

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|------|-----|--|------------------------|-----|----|------------------|
| S107 | 43  | ("4542449"   "4563613"   "4748546"   "4791540"   "4883341"   "4902929"   "4952023"   "5056892"   "5131877"   "5247226"   "5262880"   "5280371"   "5281489"   "5304895"   "5306441").PN. OR ("6052164").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/26 15:29 |
| S108 | 27  | S107 and diffuser  | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/26 15:29 |
| S109 | 8   | conduct\$3 layer same dielectric same diffuser   | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/26 15:34 |
| S110 | 129 | oled and dual emission   | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/26 15:43 |
| S111 | 1   | "20070085075"  | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/26 15:46 |
| S112 | 1   | "20050231085"  | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/26 15:52 |
| S113 | 0   | ("2005/0231085").URPN.   | USPAT                  | ADJ | ON | 2009/05/26 15:56 |
| S114 | 0   | ("2005/0231085").URPN.   | USPAT                  | ADJ | ON | 2009/05/26 15:56 |
| S115 | 36  | oled and (substrate near curv\$3)  | USPAT                  | ADJ | ON | 2009/05/26 16:43 |
| S116 | 1   | oled and (substrate near cylindrical)  | USPAT                  | ADJ | ON | 2009/05/26 16:43 |
| S117 | 0   | light emiss\$3 panel and (substrate near cylindrical)  | USPAT                  | ADJ | ON | 2009/05/26 16:44 |
| S118 | 0   | light emiss\$3 panel and (substrate near cylindrical)  | USPAT                  | ADJ | ON | 2009/05/26 16:44 |
| S119 | 3   | light emiss\$3 panel and (substrate near curv\$3)  | USPAT                  | ADJ | ON | 2009/05/26 16:44 |
| S120 | 0   | light emiss\$3 panel and (substrate near7 cylindrical)   | USPAT                  | ADJ | ON | 2009/05/26 16:49 |
| S121 | 2   | light emiss\$3 panel and (substrate near7 cylinder)  | USPAT                  | ADJ | ON | 2009/05/26 16:50 |
| S122 | 274 | (light emiss\$3 panel or oled or light emitting diode) and (substrate near7 cylinder)  | USPAT                  | ADJ | ON | 2009/05/26 16:51 |
| S123 | 561 | (light emiss\$3 panel or oled or light emitting diode) and (substrate near7 cylindrical)   | USPAT                  | ADJ | ON | 2009/05/26 16:51 |
| S124 | 178 | (light emiss\$3 panel or oled or light emitting diode) and (substrate near cylindrical)  | USPAT                  | ADJ | ON | 2009/05/26 16:51 |
| S125 | 0   | "10552644"   | USPAT                  | ADJ | ON | 2009/05/26 16:57 |
| S126 | 1   | "10552644"   | US-PGPUB; USPAT        | ADJ | ON | 2009/05/26 16:57 |
| S127 | 22  | light emiss\$3 panel and sign and (circle or circular or cylindrical)  | USPAT                  | ADJ | ON | 2009/05/26 16:59 |

|      |     |  |                                    |     |     |                  |
|------|-----|--|------------------------------------|-----|-----|------------------|
| S128 | 10  | ("20020080615"   "20040012976"   "20050185416"   "20050243570"   "20060002101"   "5709463"   "5757126"   "6272269"   "6527411"   "6637924").PN. OR ("7506998").URPN.   | US-PGPUB; USPAT; USOCR             | ADJ | ON  | 2009/05/26 17:00 |
| S129 | 2   | "20070263383"  | US-PGPUB; USPAT; USOCR             | ADJ | ON  | 2009/05/26 17:01 |
| S130 | 44  | light emit\$3 panel and sign   | USPAT                              | ADJ | ON  | 2009/05/26 17:03 |
| S131 | 104 | light emit\$3 panel and sign   | US-PGPUB; USPAT                    | ADJ | ON  | 2009/05/26 17:04 |
| S132 | 117 | light emit\$3 panel and sign   | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/05/26 17:04 |
| S133 | 73  | S132 not S130  | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/05/26 17:04 |
| S134 | 26  | S133 and (curv\$3 or circle or cylindrical)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/05/26 17:06 |
| S135 | 1   | ("5442870").PN.  | US-PGPUB; USPAT; USOCR             | OR  | OFF | 2009/05/26 17:27 |
| S136 | 48  | ("0625464"   "1580921"   "1696489"   "2167149"   "2193057"   "2379741"   "3065559"   "3409344"   "3494912"   "3772810"   "3877786"   "3922433"   "3934065"   "3970033"   "3994086"   "4025674"   "4082426"   "4099838"   "4519154"   "4544586"   "4551161"   "4995185"   "5050327").PN. OR ("5442870").URPN. | US-PGPUB; USPAT; USOCR             | ADJ | ON  | 2009/05/26 17:28 |

5/ 27/ 2009 3:10:46 PM

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